

Discharge Monitoring Report - STA 3-4 - Submittal Date: November 2005

Monitoring Period: August 01, 2005 - August 31, 2005

Permit # FL0300195

Discharge Point Number: D001

[] <Check if no discharge for reporting period

<small>NAME/TITLE PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstrom, P.G., Director, Environmental Resource Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS</small>	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	<small>TELEPHONE NO.</small> 561-682-6820	<small>DATE</small> 11/4/2005
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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-1 outflow G376B	Calc	Daily		130	171	cfs
Dissolved Oxygen	00300 1 EFF-1 outflow G376B	In Situ	Weekly	0.63			mg/l
Dissolved Oxygen	00300 5 SWU-1 inflow G370	In Situ	Weekly	3.00			mg/l
pH	00400 1 EFF-1 outflow G376B	In Situ	Weekly	7.29		7.44	SU field
Total Phosphorus	00665 Y EFF-1 outflow G376B	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean 0.017		mg/l as P
Total Phosphorus	00665 P SWU-1 inflow G370	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean 0.133		mg/l as P

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Discharge Point Number: D002

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<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstrom, P.G., Director, Environmental Resource Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS</small>	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	<small>TELEPHONE NO.</small> 561-682-6820	<small>DATE</small> 11/4/2005
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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-2 outflow G376E	Calc	Daily		116	121	cfs
Dissolved Oxygen	00300 1 EFF-2 outflow G376E	In Situ	Weekly	0.77			mg/l
Dissolved Oxygen	00300 5 SWU-2 inflow G370	In Situ	Weekly	3.00			mg/l
pH	00400 1 EFF-2 outflow G376E	In Situ	Weekly	7.29		7.43	SU field
Total Phosphorus	00665 P EFF-2 outflow G376E	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.022		mg/l as P
Total Phosphorus	00665 Y SWU-2 inflow G370	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.133		mg/l as P

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Discharge Point Number: D003

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<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstrom, P.G., Director, Environmental Resource Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS</small>	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	<small>TELEPHONE NO.</small> 561-682-6820	<small>DATE</small> 11/4/2005
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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-3 outflow G379B	Calc	Daily		84	108	cfs
Dissolved Oxygen	00300 1 EFF-3 outflow G379B	In Situ	Weekly	2.13			mg/l
Dissolved Oxygen	00300 5 SWU-3 inflow G372	In Situ	Weekly	1.84			mg/l
pH	00400 1 EFF-3 outflow G379B	In Situ	Weekly	7.37		7.51	SU field
Total Phosphorus	00665 Y EFF-3 outflow G379B	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean 0.018		mg/l as P
Total Phosphorus	00665 P SWU-3 inflow G372	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean 0.113		mg/l as P

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<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstrom, P.G., Director, Environmental Resource Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS</small>	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	<small>TELEPHONE NO.</small> 561-682-6820	<small>DATE</small> 11/4/2005
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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-4 outflow G379D	Calc	Daily		83	220	cfs
Dissolved Oxygen	00300 1 EFF-4 outflow G379D	In Situ	Weekly	1.39			mg/l
Dissolved Oxygen	00300 5 SWU-4 inflow G372	In Situ	Weekly	1.84			mg/l
pH	00400 1 EFF-4 outflow G379D	In Situ	Weekly	7.40		7.61	SU field
Total Phosphorus	00665 Y EFF-4 outflow G379D	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean 0.022		mg/l as P
Total Phosphorus	00665 P SWU-4 inflow G372	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean 0.113		mg/l as P

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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-5 outflow G381B	Calc	Daily		46	119	cfs
Dissolved Oxygen	00300 1 EFF-5 outflow G381B	In Situ	Weekly	1.59			mg/l
Dissolved Oxygen	00300 5 SWU-5 inflow G372	In Situ	Weekly	1.84			mg/l
pH	00400 1 EFF-5 outflow G381B	In Situ	Weekly	7.31		7.52	SU field
Total Phosphorus	00665 Y EFF-5 outflow G381B	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean 0.016		mg/l as P
Total Phosphorus	00665 P SWU-5 inflow G372	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean 0.113		mg/l as P

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<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstrom, P.G., Director, Environmental Resource Assessment Department	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS	<div style="border: 1px solid black; height: 40px; margin-bottom: 5px;"></div> <small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	TELEPHONE NO. 561-682-6820	DATE 11/4/2005
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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-6 outflow G381E	Calc	Daily		46	80	cfs
Dissolved Oxygen	00300 1 EFF-6 outflow G381E	In Situ	Weekly	2.47			mg/l
Dissolved Oxygen	00300 5 SWU-6 inflow G372	In Situ	Weekly	1.84			mg/l
pH	00400 1 EFF-6 outflow G381E	In Situ	Weekly	7.39		7.52	SU field
Total Phosphorus	00665 Y EFF-6 outflow G381E	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean 0.014		mg/l as P
Total Phosphorus	00665 P SWU-6 inflow G372	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean 0.113		mg/l as P